IAP3 Rec'd PCT/PTO 16 DEC 2005

PTO-1390 (Rev. 07-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES **DESIGNATED/ELECTED OFFICE (DO/EO/US)**

ATTORNEY'S DOCKET NUMBER 0216-0518PUS1

U.S. APPLICATION NO. of known_sep_37 CFR 1.5

| CO | NCERNING A SUBMIS | SSIC | ON UNDER 35 U.S.C. 371 | 10/561000 | 1.0, |
|----------|---|---------|---|---|------|
| INTERN | NATIONAL APPLICATION NO. | ,/ | INTERNATIONAL FILING DATE | PRIORITY DATE CLAIMED | _ |
| TITLE | PCT/JP2004/008505 DF INVENTION | | 10 June 2004 🗸 | 18 June 2003 | |
| ľ | EFLECTION FILM | | | | |
| APPLIC | ANT(S) FOR DO/EO/US | | | | |
| | iko OHASHI; Takaaki IOKA | | | | |
| Applical | nt nerewith submits to the Unite | d Sta | tes Designated/Elected Office (DO/EC | O/US) the following items and other information | on: |
| 1. x | | | s concerning a submission under 35 L | | |
| 2 | This is a SECOND or SUBSE | QUE | NT submission of items concerning a s | submission under 35 U.S.C. 371. | |
| 3.[x] | This is an express request to I include items (5), (6), (9) and | | national examination procedures (35 ndicated below. | U.S.C. 371(f)). The submission must | |
| 4. | The US has been elected (Art | icle 3 | 1). | | |
| 5. x | A copy of the International Ap | plicati | ion as filed (35 U.S.C. 371 (c)(2)) | | |
| a. | is attached hereto (require | ed on | ly if not communicated by the Internati | onal Bureau). | |
| b. | x has been communicated t | by the | e International Bureau. | | |
| C. | is not required, as the app | licatio | on was filed in the United States Rece | iving Office (RO/US). | |
| 6. x | | on of t | the International Application as filed (3 | 5 U.S.C. 371(c)(2)). | |
| a. | x is attached hereto. | | | | |
| b. | has been previously subm | itted | under 35 U.S.C. 154(d)(4). | | |
| 7. X | Amendments to the claims of t | he In | ternational Application under PCT Arti | de 19 (35 U.S.C. 371(c)(3)) | |
| a.[| are attached hereto (requi | red o | nly if not communicated by the Interna | ational Bureau). | |
| b.[| have been communicated | by th | e International Bureau. | | |
| C. | have not been made; how | ever, | the time limit for making such amend | ments has NOT expired. | |
| d. | x have not been made and | will no | ot be made. | | |
| 8 | | | he amendments to the claims under F | PCT Article 19 (35 U.S.C. 371(c)(3)). | |
| 9. x | An oath or declaration of the ir | vent | or(s) (35 U.S.C. 371(c)(4)). | | |
| 10 | An English language translation Article 36 (35 U.S.C. 371(c)(5) | | he annexes of the International Prelim | ninary Examination Report under PCT | |
| item | is 11 to 20 below concern de | ocum | nent(s) or information included: | | |
| 11. x | An Information Disclosure St | atem | ent under 37 CFR 1.97 and 1.98. | | |
| 12. x | An assignment document for r | ecor | ling. A separate cover sheet in compli | ance with 37 CFR 3.28 and 3.31 is included. | |
| 13. x | A preliminary amendment. | | | | |
| 14. | An Application Data Sheet un | der 3 | 7 CFR 1.76. | | |
| 15. | A substitute specification. | | | | |
| 16. | A power of attorney and/or ch | ange | of address letter. | | |
| 17. | A computer-readable form of | the s | equence listing in accordance with P | CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825 | j. |

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

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9 Recapetation 16 DEC 2003

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. INTERNATIONAL APPLICATION NO. ATTORNEY'S DOCKET NUMBER PCT/JP2004/008505 0216-0518PUS1 Return Receipt Postcard; PCT/IB/301; PCT/IB/308; PCT/ISA/210; Drawings - Five (5) 20. x Other items or information: Sheets; Translator's Declaration The following fees have been submitted **CALCULATIONS PTO USEONLY** Basic national fee (37 CFR 1.492(a)) \$300 21. x 300.00 22. x Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)...... \$ 200.00 All other situations Search fee (37 CFR 1.492(b)) Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an 400.00 \$ previously communicated to the US by the IB......\$400 All other situations. TOTAL OF 21, 22 and 23 = \$ 900.00 Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof. **Total Sheets** Extra Sheets Number of each additional 50 or fraction RATE thereof (round up to a whole number) 126 - 100 = 26 /50 = \$ 250.00 x \$250.00 Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration \$ after the date of commencement of the national stage (37 CFR 1.492(h)). CLAIMS NUMBER FILED NUMBER EXTRA RATE 72 - 20 = Total claims 52 х 50.00 2,600.00 Independent claims 1 - 3 = x 0.00 MULTIPLE DEPENDENT CLAIM(S) (if applicable) 360.00 360.00 TOTAL OF ABOVE CALCULATIONS = 4,110.00 Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2. SUBTOTAL = 4,110.00 Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest \$ claimed priority date (37 CFR 1.492(i)). **TOTAL NATIONAL FEE =** \$ 4.110.00 Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property 40.00 TOTAL FEES ENCLOSED = 4,150.00 Amount to be \$ refunded: Amount to be \$ charged

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U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. a. X A check in the amount of \$ 4,150.00 to cover the above fees is enclosed. Please charge my Deposit Account No. to cover the above fees. _ in the amount of \$ __ A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 02-2448 . A duplicate copy of this sheet is enclosed. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed an granted to restore the International Application to pending status. SEND ALL CORRESPONDENCE TO: December 16, 2005 NAME CUSTOMER NUMBER: 02292 28,977 REGISTRATION NUMBER /clb